

10918 U.S.P.T.O.
 11/08/04
 09/986299

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO. 501.40830X00	SERIAL NO. Not assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT HIROI, et al.	
				FILING DATE November 8, 2001	GROUP Not assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
JS	AM	61-278706	1986/12	Japan			
JS	AN	02-146682	1990/04	Japan			
JS	AO	03-085742	1991/04	Japan			
JS	AP	05-258703	1993/10	Japan			
JS	AQ	07-005116	01-1995	Japan			
JS	AR	09-312318	02-1997	Japan			
JS	AS	11-160247	06-1999	Japan			
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	
AV	
AW	

Examiner *John Strope* Date Considered *8/27/04*

BEST AVAILABLE COPY